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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

0756-819

07/993,391

Use several sheets if necessary.

Masaaki HIROKI et al.

Dec. 18, 1992

Art Unit 2504

DATE _____

U.S. PATENT DOCUMENTS

1993

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CLASS

SUBCLASS

FILING DATE
IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER

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COUNTRY

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TRANSLATION

YES

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63	0	8	2	1	7	7	12/04/88
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

LL

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EXAMINER

LAO, LUM - (2

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1/2/94

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**LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT**

(Use several sheets if necessary)

07/993,3

0756-819

APPLICANT

MASAAKI HIROKI et al

FILING DATE

12/18/92

GROUP

REFERENCE DESIGNATION

EXAMINER INITIAL		DOCUMENT NUMBER						DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
f.z	AA	3	9	5	5	1	8	7	5/4/76	Bigelow		
	AB	4	4	2	7	9	7	8	1/24/84	Williams		
	AC	4	7	4	2	3	4	6	5/3/88	Gillette et al		
↓	AD	4	8	1	8	9	8	1	4/4/89	Oki et al		
f.z	AE	4	8	4	1	2	9	4	6/20/89	Clerc		
f.z	AF	5	0	9	1	7	2	2	2/25/92	Kitajima et al		
	AG											
	AH											
	AI											
	AJ											
	AK											

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER						DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
												YES	NO
f.z	AL	0	1	4	4	2	9	7	12/78	Japan			
f.z	AM	0	0	6	8	7	3	2	3/89	Japan			
	AN												
	AO												
	AP												

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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